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Patent Ifw
Case No.: 58641US004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: MERRY, RICHARD P.

Application No.: 10/561290

Group Art Unit: Unknown

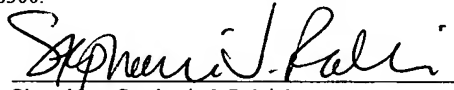
Filed: June 30, 2004

Examiner: Unknown

Title: MOUNTING MAT FOR MOUNTING MONOLITH IN A POLLUTION CONTROL DEVICE

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]	
I hereby certify that this correspondence is being:	
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APR 19 2006	
Date	Signed by: Stephanie J. Raleigh

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

References listed as Cite No(s). A4, A8, B1 to B4, and B13 to B14 on the attached Form PTO-1449 were cited in the PCT Search report; however, copies of the foreign documents are enclosed for Examiner's convenience.

Copies of any additional cited foreign patents, foreign publications, non-patent literature documents; and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

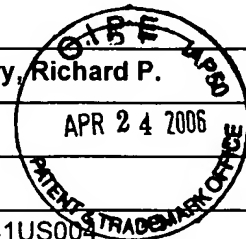
Respectfully submitted,

4/18/06
Date

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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 2	Application Number	
	Filing Date	
	First Named Inventor	Merry, Richard P.
	Art Unit	
	Examiner Name	
	Attorney Case Number	58641US004



U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 3,001,571	09-26-1961	Hatch	
	A2	US- 3,709,706	01-09-1973	Sowman	
	A3	US- 3,760,049	09-18-1973	Borer et al.	
	A4	US- 3,916,057	10-28-1975	Hatch et al.	
	A5	US- 4,181,514	01-01-1980	Lefkowitz et al.	
	A6	US- 4,305,992	12-15-1981	Langer et al.	
	A7	US- 4,385,135	05-24-1983	Langer et al.	
	A8	US- 5,028,397	07-02-1991	Merry	
	A9	US- 5,242,871	09-07-1993	Hashimoto et al.	
	A10	US- 5,207,989	05-04-1993	MacNeil	
	A11	US- 5,250,269	10-05-1993	Langer	
	A12	US- 5,254,410	10-19-1993	Langer et al.	
	A13	US- 5,385,873	01-31-1995	MacNeill	
	A14	US- 6,460,320 B2	10-08-2002	Schierz et al.	
	A15	US- 6,737,146 B2	05-18-2004	Schierz et al.	

Foreign Patent Documents						
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Ctry. Code	Number-KindCode (If known)			
	B1	EP	0 396 331 A1	11-07-1990		
	B2	EP	0 579 956 A1	01-26-1994		
	B3	EP	0 884 459 A2, A3	12-16-1998		
	B4	EP	1 314 866 A2	05-28-2003		
	B5	EP	1 495 807 A1	01-12-2005		
	B6	GB	1 522 646	08-23-1978		
	B7	JP	56-85012	07-10-1981		X
	B8	JP	2-43786	10-01-1990		X
	B9	JP	7-91124	04-04-1995		X
	B10	JP	10-288032	10-27-1998		X

*Examiner:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 2 of 2	Application Number	
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	Attorney Case Number	58641US004

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B11	JP	2002-47070 A	07-31-2000			Abstract only
	B12	WO	99/46028	09-16-1999			
	B13	WO	00/11098	03-02-2000			
	B14	WO	03/031368 A2	04-17-2003			
	B15	WO	2004/031544 A2	04-15-2004			

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	Howitt et al., "Flow Effects in Monolithic Honeycomb Automotive Catalytic Converters," Paper No. 740244, SAE Technical Paper Series, 1974.	
	C2	Howitt, "Thin Wall Ceramics as Monolithic Catalyst Supports," Paper No. 800082, SAE Technical Paper Series, 1980.	
	C3	Stroom et al., "Systems Approach to Packaging Design for Automotive Catalytic Converters," Paper No. 900500, SAE Technical Paper Series, 1990.	
	C4	Umehara et al., "Advanced Ceramic Substrate: Catalytic Performance Improvement by High Geometric Surface Area and Low Heat Capacity," Paper No. 971029, SAE Technical Paper Series, 1997.	
	C5	Umehara et al., "Design Development of High Temperature Manifold Converter Using Thin Wall Ceramic Substrate," Paper No. 971030, SAE Technical Paper, pg. 123-129, 1997.	

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